



123103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: John S. Sadowsky

Title: SYMBOL DE-MAPPING METHODS IN MULTIPLE-INPUT MULTIPLE-OUTPUT SYSTEMS

Attorney Docket No.: 884.A49US1

Customer No.: 21186

PATENT APPLICATION TRANSMITTAL**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Utility Patent Application comprising:
- ☒ Specification (34 pgs, including claims numbered 1 through 30 and a 1 page Abstract).
 - ☒ Formal Drawing(s) (8 sheets).
 - ☒ Unsigned Combined Declaration and Power of Attorney (3 pgs).

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10/750169

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The filing fee (NOT ENCLOSED) will be calculated as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	30-20	10	x 18.00 =	\$180.00
INDEPENDENT CLAIMS	6-3	3	x 86.00 =	\$258.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
TOTAL				\$1208.00

THE FILING FEE WILL BE PAID UPON RECEIPT OF THE NOTICE TO FILE MISSING PARTS.SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

By: Ann M. McCrackin
Atty: Ann M. McCrackin
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